**Version with markings to show changes made**



**In the Claims:**

Claims 1, 5 and 6 have been amended as follows:

Claim 1. (Twice Amended) An isolated nucleic acid molecule comprising a poly- or oligonucleotide selected from the group consisting of:

(a) a polynucleotide encoding a polypeptide having at least 90% sequence identity with SEQ ID NO: 1, wherein the complement of said polynucleotide detects, by microarray analysis, a polynucleotide that is differentially expressed by at least about 1.8-fold in an in vivo or in vitro cardial disease model;

(b)[(a)]a polynucleotide encoding a polypeptide having at least [about 80]90% sequence identity with amino acids 25 to 236 of SEQ ID NO: 1;

(c)[(b)]a polynucleotide encoding a polypeptide having at least [about 80]90% sequence identity with amino acids 25 to 214 of SEQ ID NO: 1, wherein the complement of said polynucleotide detects, by microarray analysis, a polynucleotide that is differentially expressed by at least about 1.8-fold in an in vivo or in vitro cardial disease model;

(d)[(c)]a polynucleotide encoding amino acids 25 to 236 of SEQ ID NO: 1, or a transmembrane domain deleted or inactivated variant thereof, wherein the complement of said polynucleotide detects, by microarray analysis, a polynucleotide that is differentially expressed by at least about 1.8-fold in an in vivo or in vitro cardial disease model;

[(d) a polynucleotide hybridizing under stringent conditions with the complement of the coding region of SEQ ID NO: 2, and encoding a polypeptide having at least one biological activity of the polypeptide encoded by clone P00188_D12 (SEQ ID NO: 2),]

(e) a polynucleotide encoding at least about 50 contiguous amino acids from amino acids 25 to 214 of SEQ ID NO: 1, wherein the complement of said polynucleotide [encodes a polypeptide having at least one biological activity of the polypeptide encoded by clone P00188_D12 (SEQ ID NO: 2)]detects, by microarray analysis, a polynucleotide

that is differentially expressed by at least about 1.8-fold in an in vivo or in vitro cardial disease model;

(f) a polynucleotide encoding at least about 50 contiguous amino acids from amino acids 25 to 236 of SEQ ID NO: 1, wherein the complement of said polynucleotide [encodes a polypeptide having at least one biological activity of the polypeptide encoded by clone P00188_D12 (SEQ ID NO: 2)] detects, by microarray analysis, a polynucleotide that is differentially expressed by at least about 1.8-fold in an in vivo or in vitro cardial disease model; and

[(g) a polynucleotide of SEQ ID NO: 2; and]

(g)[(h)] the complement of a polynucleotide of (a) – [(g)](f).

Claim 5. (Amended) A vector comprising and [capable of ]expressing a poly- or oligonucleotide of claim 1.

Claim 6. (Amended) A recombinant host cell transformed with a nucleic acid comprising a poly- or oligonucleotide of claim 1.

The following claims 30-33 have been added:

Claim 30. (New) An isolated polynucleotide encoding a polypeptide comprising a native mammalian homologue having at least 90% amino acid sequence identity to SEQ ID NO: 1, wherein the complement of said polynucleotide detects, by microarray analysis, a polynucleotide that is differentially expressed by at least about 1.8-fold in an in vivo or in vitro cardiac disease model.

Claim 31. (New) An isolated polynucleotide comprising SEQ ID NO: 2 or the region of SEQ ID NO: 2 that codes for the polypeptide of SEQ ID NO 1.

Claim 32. (New) An isolated polynucleotide that hybridizes to the region of SEQ ID NO: 2 that codes for the polypeptide of SEQ ID NO 1 or to the complement of the region of SEQ ID NO: 2 that codes for the polypeptide of SEQ ID NO 1 under stringent hybridization conditions of 50% formamide, 5x SSC, 50 mM sodium phosphate (pH 6.8), 0.1% sodium pyrophosphate, 5 x Denhardt's solution, 50 μg/ml salmon sperm DNA, 0.1% SDS, and 10% dextran sulfate at 42°C, and wash conditions of 0.2x SSC and 50% formamide at 55°C, followed

by 0.1x SSC with EDTA at 55°C, wherein the complement of said polynucleotide detects, by microarray analysis, a polynucleotide that is differentially expressed by at least about 1.8-fold in an in vivo or in vitro cardiac disease model.

Claim 33. (New) The polynucleotide of claim 32, wherein said polynucleotide encodes a polypeptide having at least 90% sequence identity with the polypeptide of SEQ ID NO: 1.

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